



IFW

Attorney Docket no: 0553-322.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Shunpei YAMAZAKI )  
Serial No.: 10/706,357 )  
Filed: November 12, 2003 )  
For: Thermal Treatment Equipment And Method )  
For Heat-Treating )  
Examiner: A. Ghyka )  
Art Unit: 2812 )

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450 on

August 16, 2004  
(Date of Deposit)

Shannon Wallace

Name of applicant, assignee, or Registered Rep.

Signature

Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ELECTION AND AMENDMENT B

Sir:

In response to the Restriction Requirement of July 20, 2004, Applicant elects to prosecute Group II: Claims 28-36 in the above-identified application.

Applicant is making this election and withdrawing the non-elected claims without prejudice to later filing a divisional application on the non-elected claims.

Please also amend the above-identified application as follows:

9/02/2004 GSTANLEY 00000001 501039 10706357  
1 FC:1201 172.00 DA  
2 FC:1202 90.00 DA

**REMARKS**

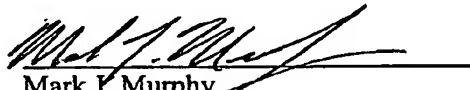
Applicant is amending claims 28 and 32 to correct a minor error therein.

Applicant is also adding new Claims 37-44. Please charge our Deposit Account No. 50-1039 for any fee due for these new claims.

Favorable consideration is earnestly solicited.

Respectfully submitted,

Date: August 16, 2004

  
Mark J. Murphy  
Registration No. 34,225

COOK, ALEX, McFARRON, MANZO,  
CUMMINGS & MEHLER, LTD.  
200 West Adams Street  
Suite 2850  
Chicago, Illinois 60606  
(312) 236-8500

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number

10 706357

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT A	8/19/04	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	25	Minus	** 20	= 5
	Independent	6	Minus	*** 4	= 2
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

(Column 1) (Column 2) (Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

(Column 1) (Column 2) (Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	385.00
X\$ 9=	
X43=	
+145=	
TOTAL	

RATE	FEE
BASIC FEE	770.00
X\$18=	
X86=	
+290=	
TOTAL	

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	90
X86=	172
+290=	
TOTAL ADDIT. FEE	262

RATE	ADDITIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	